## PART 573 Defect and Noncompliance Responsibility and Reports

Original date this report was prepared: August 20th, 2015

Manufacturer's identification code for this recall: 15-060-BUS (school)

**Description:**Battery Positive Feeder Stud

# 1. Vehicles affected are manufactured by:

Micro Bird Corporation Inc. 3000, Girardin Street, Drummondville (Québec) Canada J2A 0E1

## 2. The defective component was manufactured by:

Micro Bird Corporation Inc. 3000, Girardin Street, Drummondville (Québec) Canada J2A 0E1

## 3. The following vehicles are being recalled:

Certain Ford and GM model G5 and year model 2013, 2014 and 2015 manufactured between 2013/03/25 through 2015/05/01 equipped with a new model of battery box located in the side skin of school and commercial buses.

## 4. The total number of vehicles recalled potentially containing the defect are:

Two hundred and ninety (290) buses involved.

# 5. The approximate percentage of the total number of vehicles estimated actually contain the defect is:

100%

#### 6. The defect consists:

- 6.1 The battery positive feeder stud attached to the positive cable in the battery box are prematurely corroded.
- 6.2 Bolts designed to support the battery box may also be missing.

# 7. The following data is the basis for determination of the defect:

We found the problem after a vehicle was inspected by a city paratransit society. Then we investigated to find how many buses were involved. During the same inspection, we found that some bolts design to support this battery were missing. Thereafter, a new part was designed and produced to prevent corrosion. Micro Bird decided that components of the battery feeder stud needed to be replaced. Actually, no injuries, fires or fatalities has been reported in regards with this situation.

# 8. The defect will be corrected in the following manner:

All feeder stud components needs to be replaced. Furthermore, a positive stud protector cap was designed to prevent corrosion. This cap shall be installed outside the battery box on the feeder stud and sealed.

#### 9. Notification will be as follow:

All dealers notification letter is scheduled on or about August 24<sup>th</sup>. The owner notification letter is scheduled on or about August 24<sup>th</sup>. Parts to remedy the defect are anticipated to be available at the time of the notification.

#### 10. Dealer and Owner notification

A draft copy of the notification documents will be provided to NHTSA for review prior to mailing.

# Questions regarding this recall should be directed to:

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Signed: Whin Wah